

#### **Declaration for Patent Application**

Docket Number: 1875.0510001

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: **High Speed Latch Comparators**,

the specification of which is attached hereto unless the following box is checked:

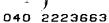
. Ц	was filed on February 27, 2002; as United States Application Number 10/083,463.	
	by state that I have reviewed and understand the contents of the above identified specificating the claims, as amended by any amendment referred to above.	ation,

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority	Claimed
			☐ Yes	[] No
(Application No.)	(Country)	(Day/Month/Year Fil	led)	
			🛚 Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Fil	led)	
Send Correspondence to:	1100 New 3	Goldstein & Fox p.l.l.c. York Avenue, N.W. uite 600 , D.C. 20005-3934		
Direct Telephone Calls to:	(202	3) 371-2600		

p. 2



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Klaas BULT
Signature of sole or first inventor	Date
Residence	Boschen Duin, Netherlands
Citizenship	Netherlands
Mailing Address	Mesclaglaan 1C, Boschen Duin, Netherlands 3735 LK
Full name of second inventor	Rudy Van de PLASSCHE
Signature of second inventor	08/23/02 Date
Residence	Waalre, Netherlands
Citizenship	Netherlands
Mailing Address	St. Zoetmulderdreef 103, Waalre, Netherlands 5581 TJ
Full name of third inventor	Jan MULDER
Signature of third inventor	Date
Residence	Houton, Netherlands
Citizenship	Netherlands
Mailing Address	Hoenderhoeve 62, Houton, Netherlands 3992 XM
SKGF_DC1;28532;1	(Supply similar information and signature for subsequent joint inventors, if any)

## **Declaration for Patent Application**



Docket Number: 1875.0510001

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: **High Speed Latch Comparators**,

the specification of which is attached hereto unless the following box is checked:

was filed on February 27, 2002; as United States Application Number 10/083,463.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)	Priority Claimed			
(Application No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	□ No
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Send Correspondence to:	11001	SLER, GOLDSTEIN & FOX P.L.L.C. New York Avenue, N.W. Suite 600 ngton, D.C. 20005-3934		
Direct Telephone Calls to:		(202) 371-2600		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Klaas BULT	
Signature of sole or first inventor		05/24/2002 Date
Residence	Boschen Duin, Netherlands	
Citizenship	Netherlands	
Mailing Address	Mesclaglaan 1C, Boschen D	Duin, Netherlands 3735 LK
	SPAC	E
Full name of second inventor	Rudy Van der PLASSCHI	E
Signature of second inventor		Date
Residence	Waalbe, Netherlands	
Citizenship	Netherlands	
Mailing Address	St. Zoetmulderdresf 103, W	aalbe, Netherlands 5581 TJ
Full name of third inventor	Jan MULDER	
Signature of third inventor		05/27/2002 Date
Residence	Houton, Netherlands	
Citizenship	Netherlands	
Mailing Address	Hoenderhoeve 62, Houten,	Netherlands 3992 XM
SKGF_DC1;4373;1	(Supply similar i	information and signature for subsequent joint inventors, if any)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bult et al.

Appl. No. To be Assigned

(Continuation of Appl. No. 10/083,463)

Filed: Herewith

For: High Speed Latch Comparators

Confirmation No. To be Assigned

Art Unit: To be Assigned

Examiner: To be Assigned

Atty. Docket: 1875.0510002

# Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael B. Ray

Attorney for Applicants Registration No. 33,997

Date: 8/2

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600



# POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-3616, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. '100), by reason of an Assignment to the Assignee executed on (1) May 24, 2002, (2) August 23, 2002, (3) May 22, 2002, of an invention known as High Speed Latch Comparators (Attorney Docket No. 1875.0510001), which is disclosed and claimed in a patent application of the same title by the inventor (1) Klass Bult; (2) Rudy Van der Plassche, (3) Jan Mulder (said application filed on February 27, 2002 at the U.S. Patent and Trademark Office, having Application Number 10/083,463).

The Assignee hereby appoint the U.S. attorneys James D. Bennett, Registration No. 37,550, and David J. Rosmann, Registration No. 43,059, and the attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michael A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; Robert C. Millonig, Esq., Reg. No. 34,395; Michael V. Messinger, Esq., Reg. No. 37,575; Judith U. Kim, Esq., Reg. No. 40,679; Timothy J. Shea, Jr., Esq., Reg. No. 41,306; and Patrick E. Garrett, Esq., Reg. No. 39,987. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 U.S.A.

Direct phone calls to 202-371-2600.

FOR: Broadcom Cornoration

SIGNATURE: \_\_\_\_\_\_

TITLE:

BY: William J. Ruehle

Vice President and Chief Financial Officer

DATE: May 12,2003

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## Certificate Under 37 C.F.R. ' 3.73(b)

()		Docket No.: <u>1875.0510001/BP 1578</u>
Applica	nt/Patent Owner: Bult et al.	
Applica	tion No./Patent No.: <u>10/083,463</u>	Filed/Issue Date: February 27, 2002
Entitled	: High Speed Latch Comparators	
	Broadcom Corporation, a cor	Oration (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states th	nat it is:	
1. [X]	the assignee of the entire right, title, and into	erest, or
2. []	an assignee of an undivided part interest	
in the p	atent application/patent identified above by v	irtue of either:
A. [ X ]		patent application/patent identified above. The assignment was e at Reel 013242, Frame 0891, or for which a copy thereof is
OR		
B.[]	A chain of title from the inventor(s) of the pas shown below:	vatent application/patent identified above to the current assigned
	1. From: To: To: The document was recorded in the Reel, Frame	
	2. From: To: To: Telegraphic The document was recorded in the Reel, Frame	Patent and Trademark Office at, or for which a copy thereof is attached.
	3. From: To:	
	The document was recorded in the Reel, Frame	Patent and Trademark Office at, or for which a copy thereof is attached.
	[ ] Additional documents in the chain of tit	le are listed on a supplemental sheet.
[ ] Cop		assignment document or a true copy of the original at Division in accordance with 37 CFR Part 3, if the
The un	dersigned (whose the s supplied below) is en	mpowered to act on behalf of the assignee.
Signatu	ire:	
Name:	William J. Ruehle Vice President and Chief Fin	ancial Officer
Title:		
D.4	May 12 2003	120467 1